

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38039	card near10 (condition or limit\$ or restrict\$ or parent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:16
L2	3757	(notif\$ or inform or informing or email\$ or mail\$) near4 (authority or parent or employer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:15
L3	359	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:13
L4	18	3 and 705/64-79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:14
L5	1620	(notif\$ or inform or informing or email\$ or mail\$) near4 ( parent or employer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:15
L6	2320	(notif\$ or announc\$ or alert\$ or post or posting or inform or informing or email\$ or mail\$) near4 ( parent or employer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:15
L7	83476	\$card near10 (condition or limit\$ or restrict\$ or personal\$ or custom\$ or individu\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:17
L8	248	6 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:17
L9	2	8 and 705/65-79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:17
L10	89	8 and "705"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:17
L11	0	("2006/0036543").URPN.	USPAT	OR	ON	2006/03/31 10:19
L12	0	("7006993").URPN.	USPAT	OR	ON	2006/03/31 10:23

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# **EAST Search History**

*Considered*

L13	53	("4454414" "4654793" "4725719" "4837422" "4859837" "4906828" "4968873" "5287269" "5321241" "5326960" "5350906" "5408082" "5450477" "5500513" "5530232" "5559313" "5566327" "5578808" "5581663" "5621201" "5751956" "5774870" "5794259" "5806045" "5825003" "5825863" "5835718" "5864830" "5914472" "5945653" "5953710" "5987402" "5991795" "5999596" "6009412" "6014638" "6018718" "6021943" "6029175" "6044360" "6052730" "6108637" "6108641" "6138162" "6173269" "6173311" "6182226" "6185625" "6199077" "6205435" "6295522" "6339766" "6360209").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 10:23
L14	13	("6173269").URPN.	USPAT	OR	ON	2006/03/31 10:28
L15	51	("4270042" "4694397" "4823264" "5025372" "5220501" "5243174" "5453601" "5455407" "5469497" "5500514" "5513102" "5513117" "5557518" "5636346" "5642419" "5644723" "5652421" "5659616" "5663547" "5665952" "5677955" "5696366" "5708422" "5710886" "5734838" "5740247" "5743746" "5758257" "5761648" "5765141" "5774868" "5774870" "5783808" "5784439" "5794210" "5809144" "5812668" "5815561" "5816918" "5822737" "5826244" "5832457" "5870724" "5914472" "5926548" "5930363" "5953710" "5970477" "6021943" "6052675" "6064986").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 10:29
L16	20	("5953710").URPN.	USPAT	OR	ON	2006/03/31 10:34
L17	0	("7006993").URPN.	USPAT	OR	ON	2006/03/31 10:35

# **EAST Search History**

*considered*

L18	53	("4454414"   "4654793"   "4725719"   "4837422"   "4859837"   "4906828"   "4968873"   "5287269"   "5321241"   "5326960"   "5350906"   "5408082"   "5450477"   "5500513"   "5530232"   "5559313"   "5566327"   "5578808"   "5581663"   "5621201"   "5751956"   "5774870"   "5794259"   "5806045"   "5825003"   "5825863"   "5835718"   "5864830"   "5914472"   "5945653"   "5953710"   "5987402"   "5991795"   "5999596"   "6009412"   "6014638"   "6018718"   "6021943"   "6029175"   "6044360"   "6052730"   "6108637"   "6108641"   "6138162"   "6173269"   "6173311"   "6182226"   "6185625"   "6199077"   "6205435"   "6295522"   "6339766"   "6360209").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 10:36
L19	8	(US-6662166-\$ or US-6343284-\$ or US-6052675-\$ or US-6085168-\$ or US-5991413-\$ or US-6173269-\$ or US-5953710-\$ or US-5999596-\$). did.	USPAT	OR	ON	2006/03/31 11:01
L20	8	19 and (verif\$ or validat\$ or check\$ or confirm\$ or authentic\$ or authoriz\$ )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:19
L21	3	19 and ( server same (verif\$ or validat\$ or check\$ or confirm\$ or authentic\$ or authoriz\$ ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:03
L22	1462011	PIN or identifier or password or passphrase or (((signature or authentication or secret or unique or personal or security or access or account) near (code or information or phrase or key or number) ) not ("secret key" or "account number"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:18
L23	5	19 and 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:18
L24	54077	(verif\$ or validat\$ or check\$ or confirm\$ or authentic\$ or authoriz\$ or compar\$) near3 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:35

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# **EAST Search History**

*Considered*

L25	3	19 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:24
L26	2	"20020152158".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:24
L27	0	("2002/0152158").URPN.	USPAT	OR	ON	2006/03/31 11:25
L29	3	"6805288".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:25
L30	2	"5953710".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:26
L31	20	("5953710").URPN.	USPAT	OR	ON	2006/03/31 11:26
L32	8	24 and 31	USPAT	OR	ON	2006/03/31 11:28
L33	1487	1 and 24	USPAT	OR	ON	2006/03/31 11:28
L34	146	33 and 705/64-79.ccls.	USPAT	OR	ON	2006/03/31 12:49
L35	22	34 and (parent or employer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 11:31
L36	186	33 and parent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:39
L37	1181	(employee or subordinate or child or teen) near card	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:39
L38	476	1 and 37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:39
L39	127	38 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:40
L40	53	39 and "705"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:40

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## EAST Search History

L41	848	24 same (card near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:48
L42	179	41 and parent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:35
L43	1	42 and 705/64-79.ccls.	USPAT	OR	ON	2006/03/31 12:50
L46	7	37 and 42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:57
L47	2	"6636833".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 12:58
L48	53237	(verif\$ or validat\$ or check\$ or confirm\$ or authentic\$ or authoriz\$ or compar\$) near3 (PIN or identifier or password or passphrase or ((signature or authentication or secret or unique or personal or security or access or account) near (code or information or phrase)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 14:12
L49	2243	48 same ((card or account) near number)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:38
L50	813	((payment or authorization or processing or proxy) near2 (center or device or server or computer)) or bank or "clearing house" or clearinghouse or ach or "financial institution" or issuer) same 49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:39
L51	218	50 and parent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:40
L52	200	51 and (teen or child)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:51
L53	111	52 and "705"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:41

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# **EAST Search History**

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L54	89	52 not 53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 13:51
L55	9	("5999596").URPN.	USPAT	OR	ON	2006/03/31 13:55
L56	8	(verif\$ or validat\$ or check\$ or confirm\$ or authentic\$ or authoriz\$ or compar\$) and 55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 14:05
L57	43507	associat\$ near4 22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 14:05
L58	145	57 near10 "card number"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 14:06
L59	37	58 and parent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 14:11
L60	291	((verif\$ or validat\$ or check\$ or confirm\$ or authentic\$ or authoriz\$ or compar\$) near3 PIN) same "card number"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 14:13
L61	77	60 and parent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 14:13
L62	2	"5914472".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 15:45
L63	20	("5914472").URPN.	USPAT	OR	ON	2006/03/31 15:46
L64	13	("6173269").URPN.	USPAT	OR	ON	2006/03/31 16:04

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# **EAST Search History**

*Considered ALL*

L65	51	("4270042"   "4694397"   "4823264"   "5025372"   "5220501"   "5243174"   "5453601"   "5455407"   "5469497"   "5500514"   "5513102"   "5513117"   "5557518"   "5636346"   "5642419"   "5644723"   "5652421"   "5659616"   "5663547"   "5665952"   "5677955"   "5696366"   "5708422"   "5710886"   "5734838"   "5740247"   "5743746"   "5758257"   "5761648"   "5765141"   "5774868"   "5774870"   "5783808"   "5784439"   "5794210"   "5809144"   "5812668"   "5815561"   "5816918"   "5822737"   "5826244"   "5832457"   "5870724"   "5914472"   "5926548"   "5930363"   "5953710"   "5970477"   "6021943"   "6052675"   "6064986").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 16:06
S31	2	"6098053".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 09:48
S32	2	S31 and institution	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 09:51
S33	2	S31 and (institution same (issue or issuing or provide or providing or card))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 09:53
S34	4	"20020152158".pn. or "20030101134".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/31 10:09

31-Mar-06

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File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Feb  
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File 256:TecInfoSource 82-2006/Apr  
(c) 2006 Info.Sources Inc  
File 348:EUROPEAN PATENTS 1978-2006/ 200612  
(c) 2006 European Patent Office  
File 349:PCT FULLTEXT 1979-2006/UB=20060323,UT=20060316  
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File 347:JAPIO Nov 1976-2005/Nov(Updated 060302)  
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Set	Items	Description
S1	23403671	(VERIF? OR VALIDAT? OR CHECK OR CONFIRM? OR AUTHETNIC? OR - AUTHORIZ? OR APPROV? OR COMPAR? OR AUTHORIS?)
S2	2118	(PIN OR IDENTIFIER OR PASSWORD OR PASSPHRASE OR CODE) (S) - (CARD(W)NUMBER) (S) S1
S3	333	(CHILD OR TEEN) (W) CARD
S4	1	S2 AND S3
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*Considered*